



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

"router advertisement" "address update"

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar **All articles** - **Recent articles** Results 1 - 10 of about 34 for "**router advertisement**" "**address**

All Results

[Y Xu](#)

[H Lee](#)

[V Thing](#)

[W Simpson](#)

[H Soliman](#)

[A local mobility agent selection algorithm for mobile networks - all 3 versions](#)

»

Y Xu, HCJ Lee, VLL Thing - Communications, 2003. ICC'03. IEEE International Conference ... , 2003 - [ieeexplore.ieee.org](#)

... When the mobile node changes location, the **address update** message stops at the ... This

option circulates with **router advertisement** messages to prop- agate LMA ...

[Cited by 11](#) - [Related Articles](#) - [Web Search](#)

[Link Triggers Assisted Optimizations for Mobile IPv4/v6 Vertical Handovers - all 2 versions](#) »

N Montavont, E Njedjou, F Lebeugle, T Noel - Proceedings of the IEEE Symposium on Computers and ... - [doi.ieeecomputersociety.org](#)

... that the MN does not need to wait for the periodic **Router Advertisement**, but explicitly ... stage of the 802.11 interface, and the care-of **address update**, the flow ...

[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

[SINEMO: An IP-diversity based Approach for Network Mobility in Space - all 4 versions](#) »

PK Chowdhury, M Atiquzzaman, W Ivancic - NASA SMC-IT - [doi.ieeecomputersociety.org](#)

... Once the satellite receives the **router advertisement** from the new access router (AR2 ... When the MN is changing subnet, SINEMO sends IP **address update** messages to ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

[Communication system, communication terminal, routing control method, and router](#)

T Ohbayashi, T Okagawa, K Nishida - 2005 - [freepatentsonline.com](#)

... Up on receiving a **router advertisement** which has been transmitted from the access ... the contents of RCT 300 according to a routinghost **address update** (IPra update ...

[Cached](#) - [Web Search](#)

[Verifying location of a mobile node](#)

AT Aura - 2005 - [freepatentsonline.com](#)

... What is claimed is: 1. A method comprising: attaching a secure **router advertisement** to an **address update** associated with a mobile node; and sending the **address** ...

[Cached](#) - [Web Search](#)

[A Local Mobility Agent Selection Algorithm for Mobile Networks - all 4 versions](#) »

YXHCJL Vrizlynn, LL Thing - [doc.ic.ac.uk](#)

... When the mobile node changes location, the **address update** message stops at the ... This

option circulates with **router advertisement** messages to prop- agate LMA ...

[Related Articles](#) - [Web Search](#)

[Hierarchical mobility management for wireless networks - all 4 versions](#) »


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

advertisement solicitation node mobile ipv6.

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
Scholar [All articles](#) - [Recent articles](#) Results 1 - 10 of about 1,170 for [advertisement solicitation n](#)
All Results[C Perkins](#)[D Johnson](#)[A Talukdar](#)[B Badrinath](#)[A Acharya](#)**Global Connectivity for IPv6 Mobile Ad Hoc Networks**

R Wakikawa, JT Malinen, CE Perkins, A Nilsson, AJ ... - Internet Engineering Task Force, Internet Draft (Work in ..., 2002 - wakikawa.net

... Change RREQ/RREP - Sending MANET Route **solicitation**; Getting Router**Advertisement •**Changing NDP • A **node** uses an arbitrary address for the discovery ...Cited by 108 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)**Mobility Support in IPv6** - all 2 versions »

D Johnson, C Perkins... - Work in Progress, 1998 - emmelmann.org

... of **mobile node** bindings; maintained by each **IPv6 node**, known as ... router to function as the home agent for the **mobile node**. The care-of ad- dress in this binding ...Cited by 1521 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)**IPv6 Autoconfiguration in Large Scale Mobile Ad-Hoc Networks** - all 8 versions »

K Weniger, M Zitterbart - Proceedings of European Wireless, 2002 - telematik.informatik.uni-karlsruhe.de

... if an NS message with the same **solicitation** target address ... 4.1 Hierarchical Approach**Nodes** in **mobile** ad-hoc networks ... algorithms as- sume unique **node** identifiers ...Cited by 60 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)**Handover management for mobile nodes in IPv6 networks** - all 8 versions »

N Montavont, T Noel - Communications Magazine, IEEE, 2002 - ieeexplore.ieee.org

... in its home network, it communicates like another **IPv6 node** with its ... also request the AR to send a router **advertisement** by send- ing a router **solicitation**. ...Cited by 91 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)**Effects of fast routers advertisement on mobile IPv6 handovers**

G Daley, B Pentland, R Nelson - Computers and Communication, 2003.(ISCC 2003).

Proceedings. ... - ieeexplore.ieee.org

... DAD checks ensure that a **node** may safely solicit for a FastRA ... before DAD is complete, but source link-layer ad- dresses in **solicitation** messages and ...Cited by 16 - [Related Articles](#) - [Web Search](#)**Mobile networking through Mobile IP** - all 4 versions »

CE Perkins - Internet Computing, IEEE, 1998 - ieeexplore.ieee.org

... a care-of address and does not wish to wait for the periodic **advertisement**, the **mobile node** can broadcast or multicast a **solicitation** that will ...Cited by 185 - [Related Articles](#) - [Web Search](#)**A hybrid approach to Internet connectivity for mobile ad hoc networks** - all 8 versions »

P Ratanchandani, R Kravets - Wireless Communications and Networking, 2003. WCNC 2003. ..., 2003 - ieeexplore.ieee.org

... the **node** that broadcasts the **solicitation**, as well ... of **advertisements** and allowing intermediate **nodes** to reply ... interfaces in multi-hop wireless ad hoc networks ...

K El-Malki, H Soliman - US Patent 6,947,401, 2005 - Google Patents
... **PREPARE ROUTER ADVERTISEMENT AND SELECT PREFERENCE VALUE** ... In accordance with one embodiment of the present invention an **address update** is provided to a node ...
[Related Articles](#) - [Web Search](#)

BCP 79.

GH Tellabs, VK Alcatel, IPRD Acknowledgement - tools.ietf.org
... device is extracted from the Router Discovery Response (ICMP - **router advertisement**) message from ... IP address of CE", to indicate that IP **Address update** follows ...
[Related Articles](#) - [View as HTML](#) - [Web Search](#)

Mobile node adapted router and home agent router - all 3 versions »

K Nakatsugawa, T Kato, R Takechi - US Patent 7,136,365, 2006 - freepatentsonline.com
... Further, the **address update** notifying means 22 transmits the current address ... the identity of each network) included in the "**router advertisement**" broadcast by ...
[Related Articles](#) - [Cached](#) - [Web Search](#)

Transport-level Handoffs

K Janhunen - cs.helsinki.fi
... **advertisement** from the new access router (AR2 in figure 4) and initiates the procedure of ... 13 mechanism idea to bind IP-**address update** for connection migration. ...
[Related Articles](#) - [View as HTML](#) - [Web Search](#)

Gooogle ►

Result Page: 1 2 3 4 **Next**

"router advertisement" "address upd"

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google